

1/35

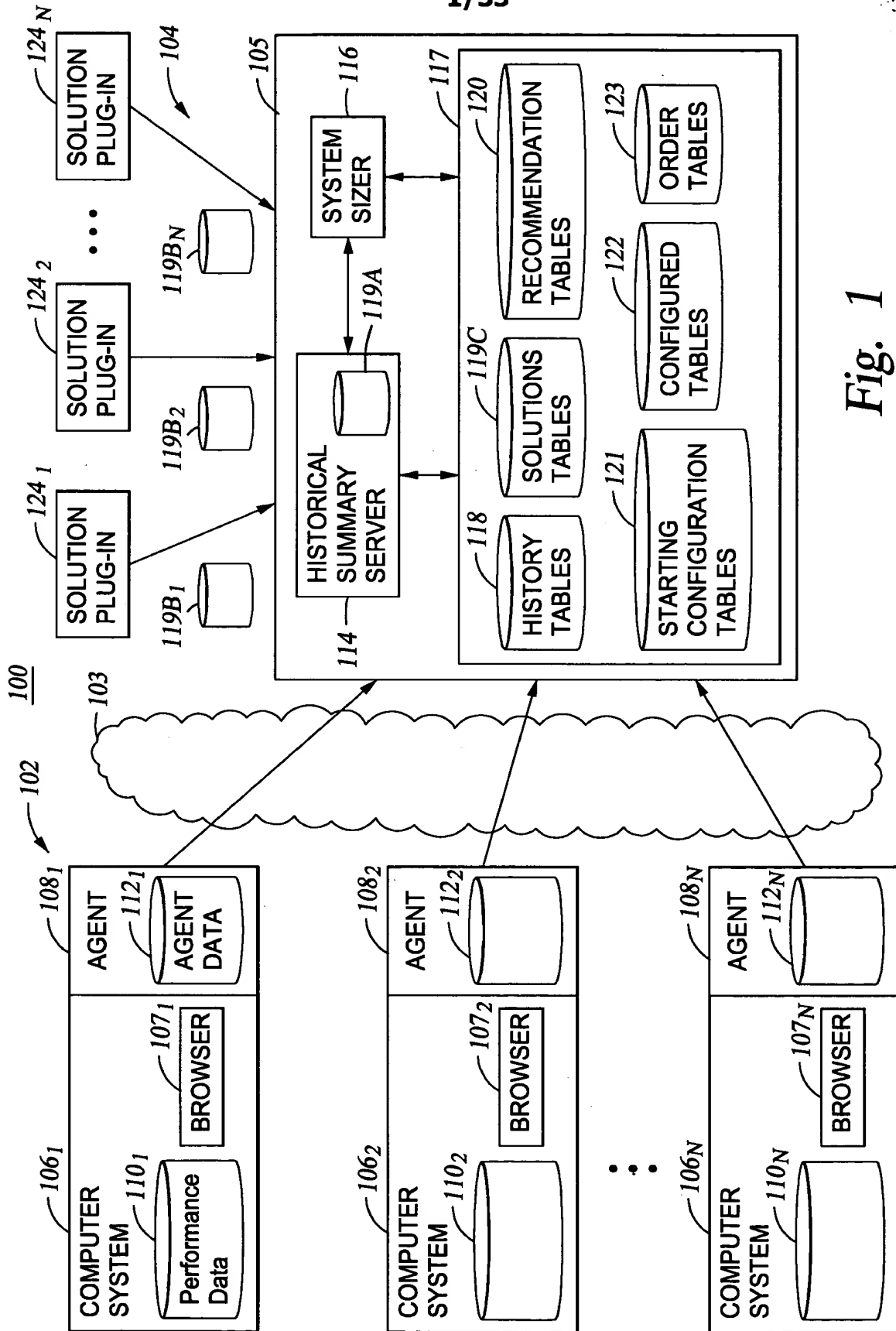


Fig. 1

2/35

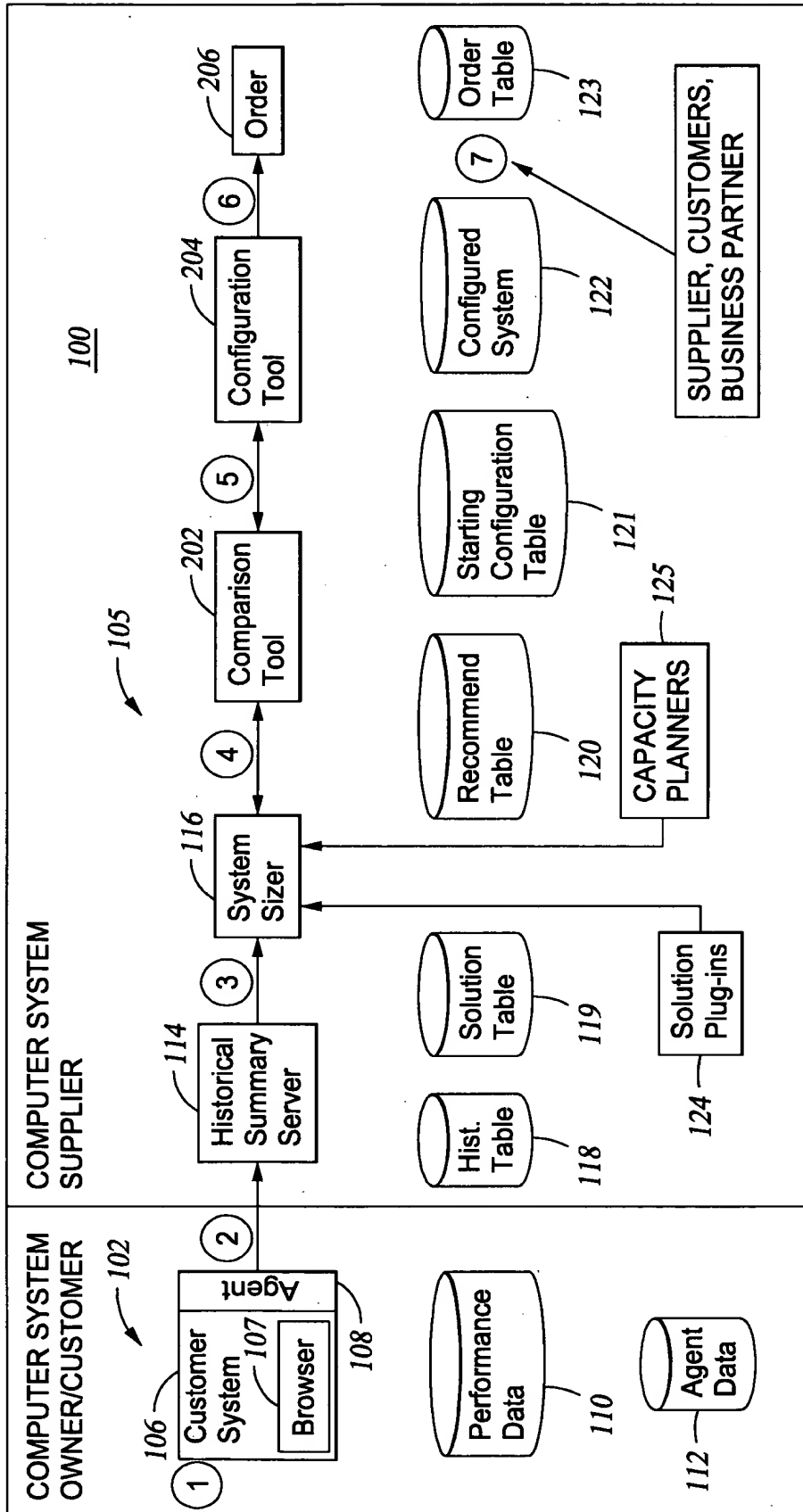


Fig. 2

3/35

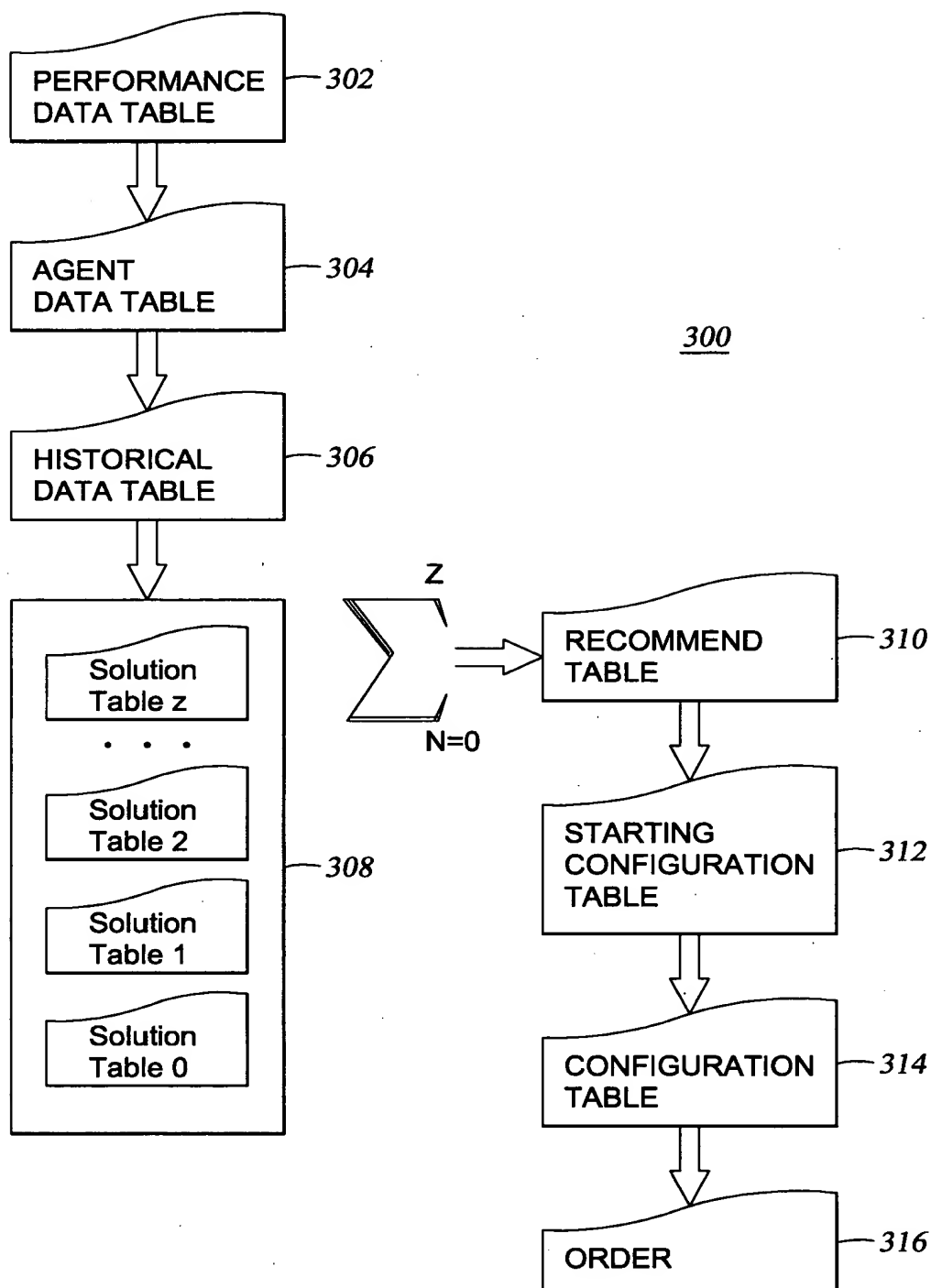


Fig. 3

4/35

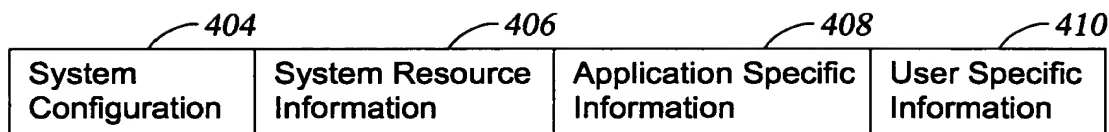
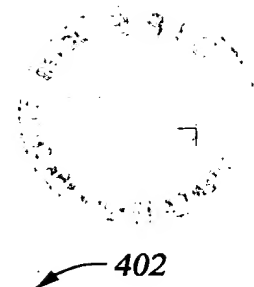


Fig. 4

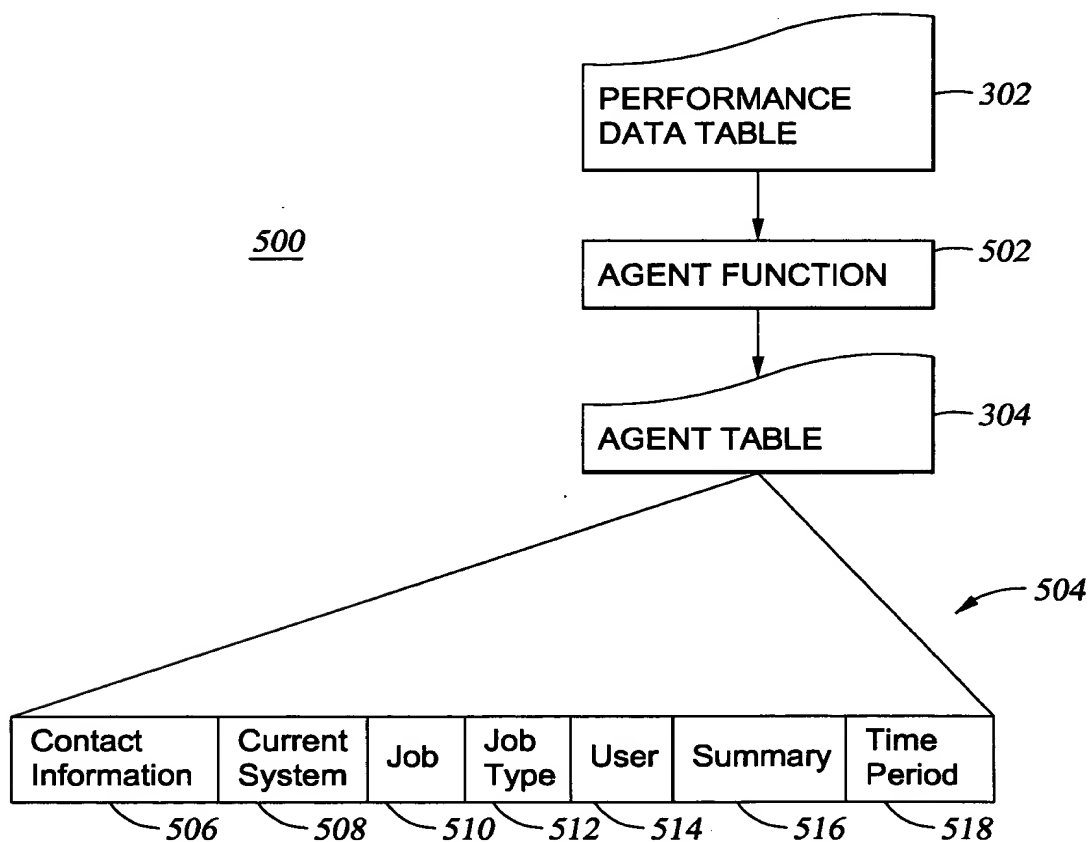


Fig. 5

5/35

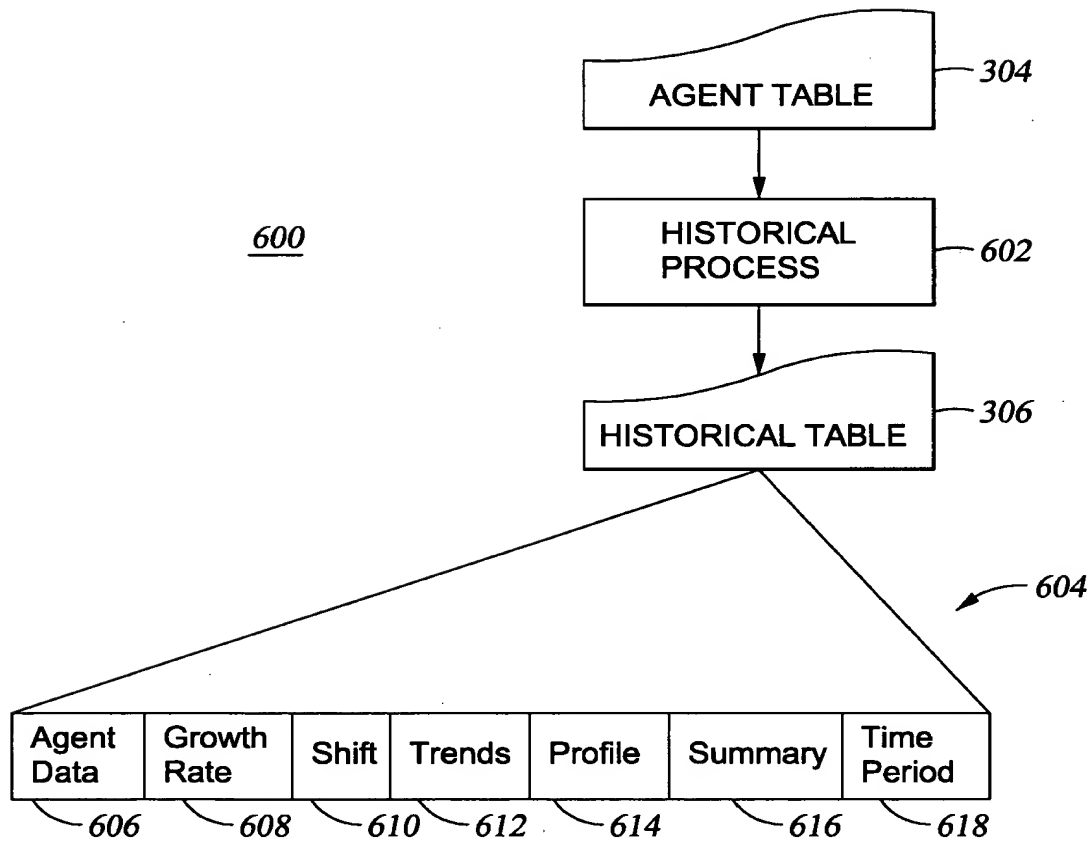


Fig. 6

6/35

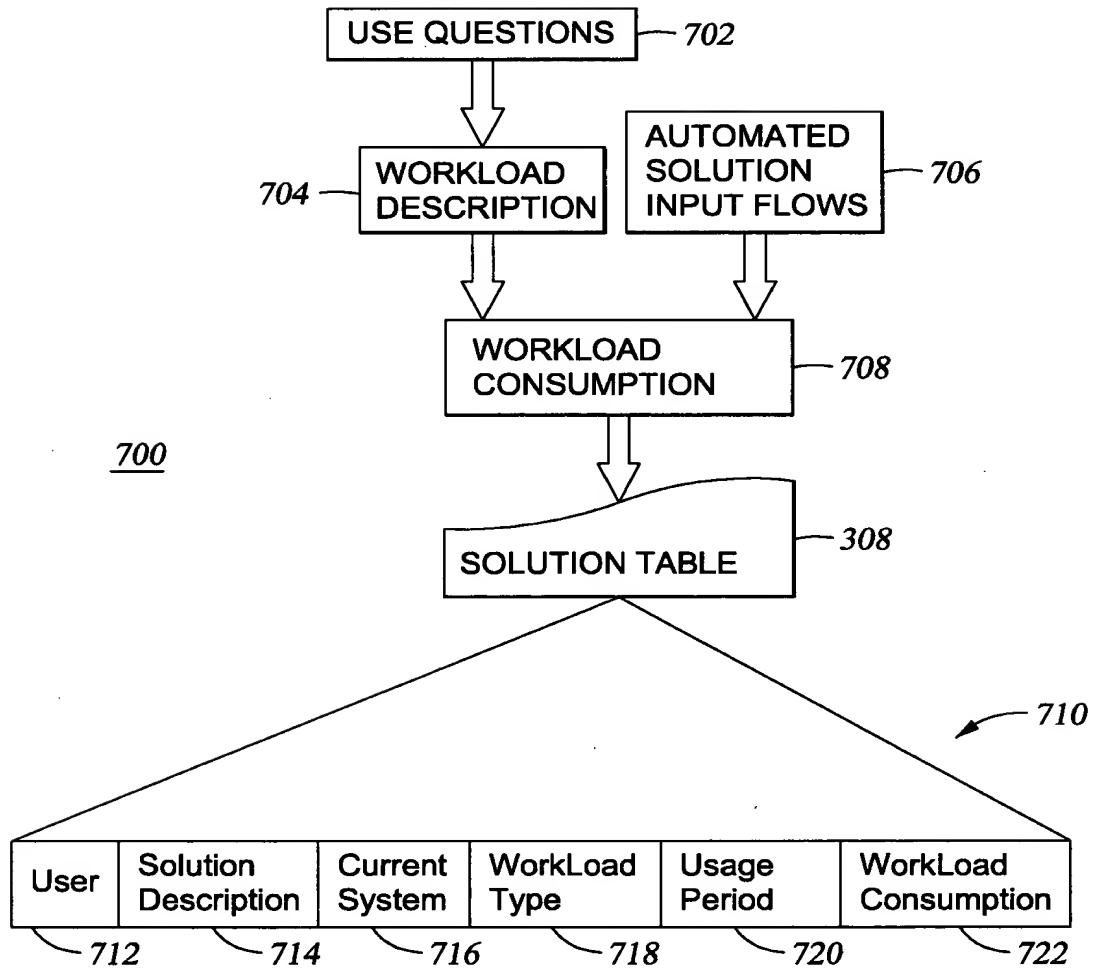


Fig. 7

7/35

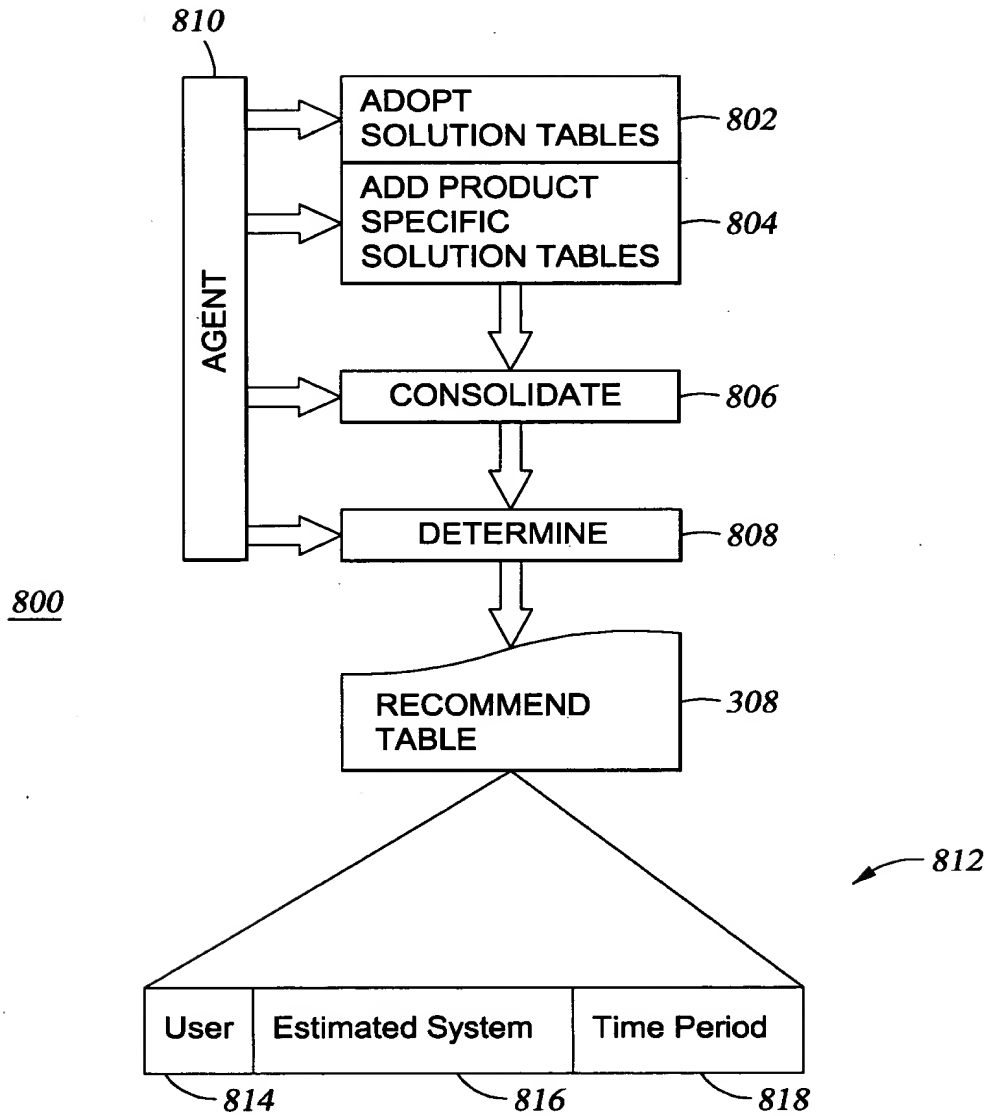


Fig. 8

8/35

900

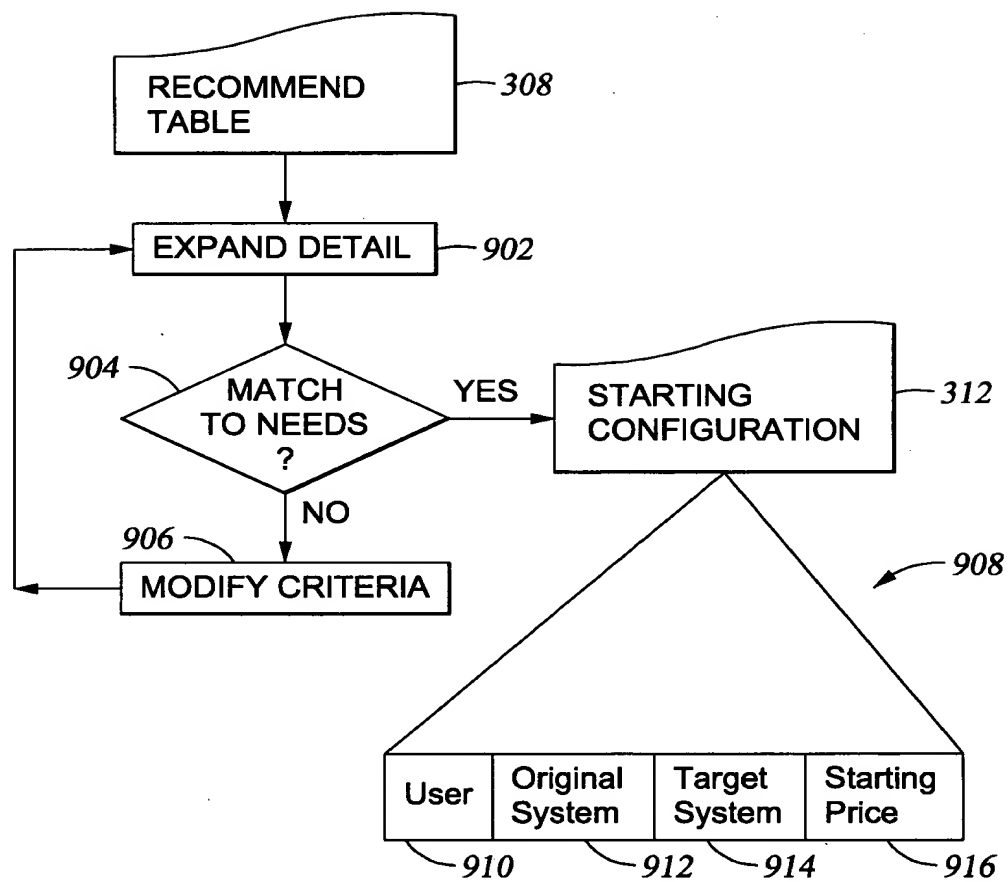


Fig. 9

9/35

1000

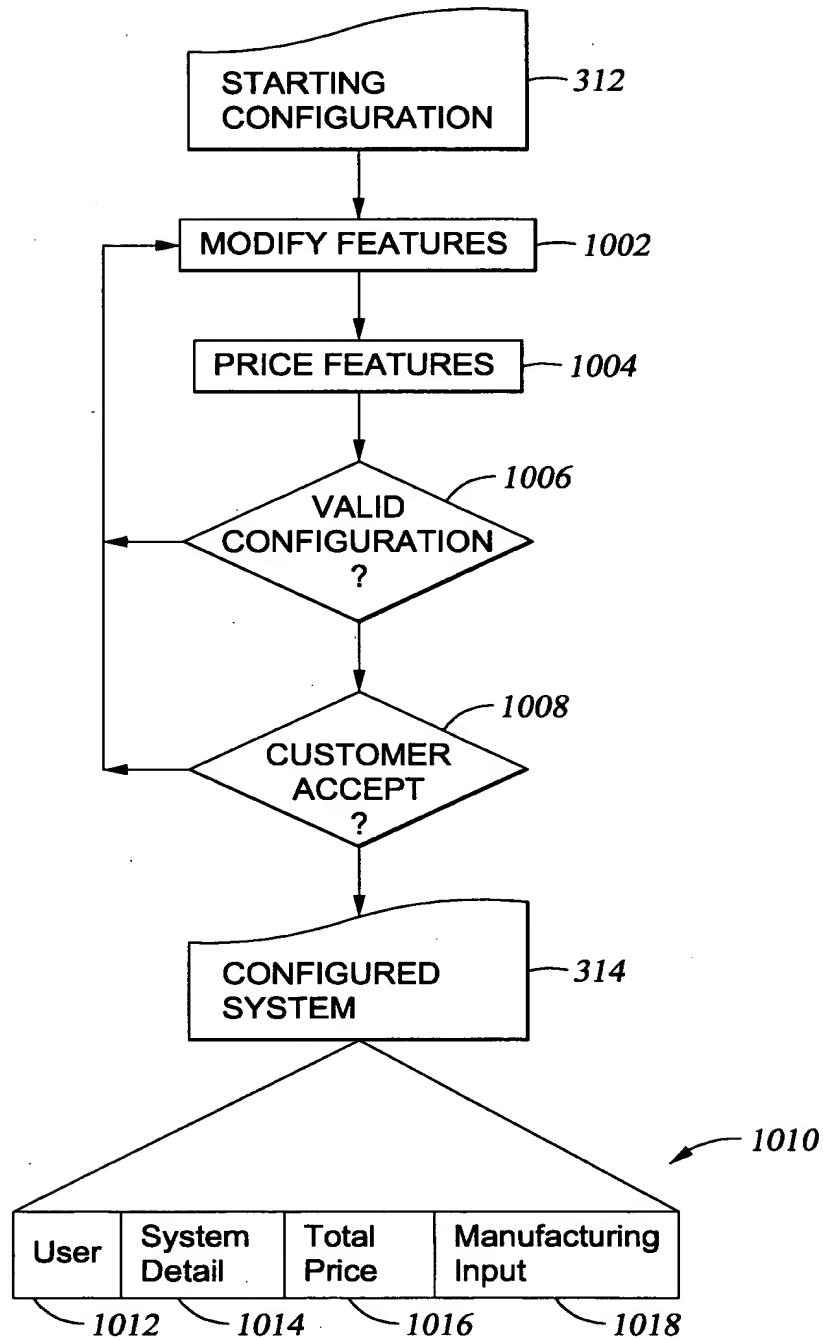


Fig. 10

10/35

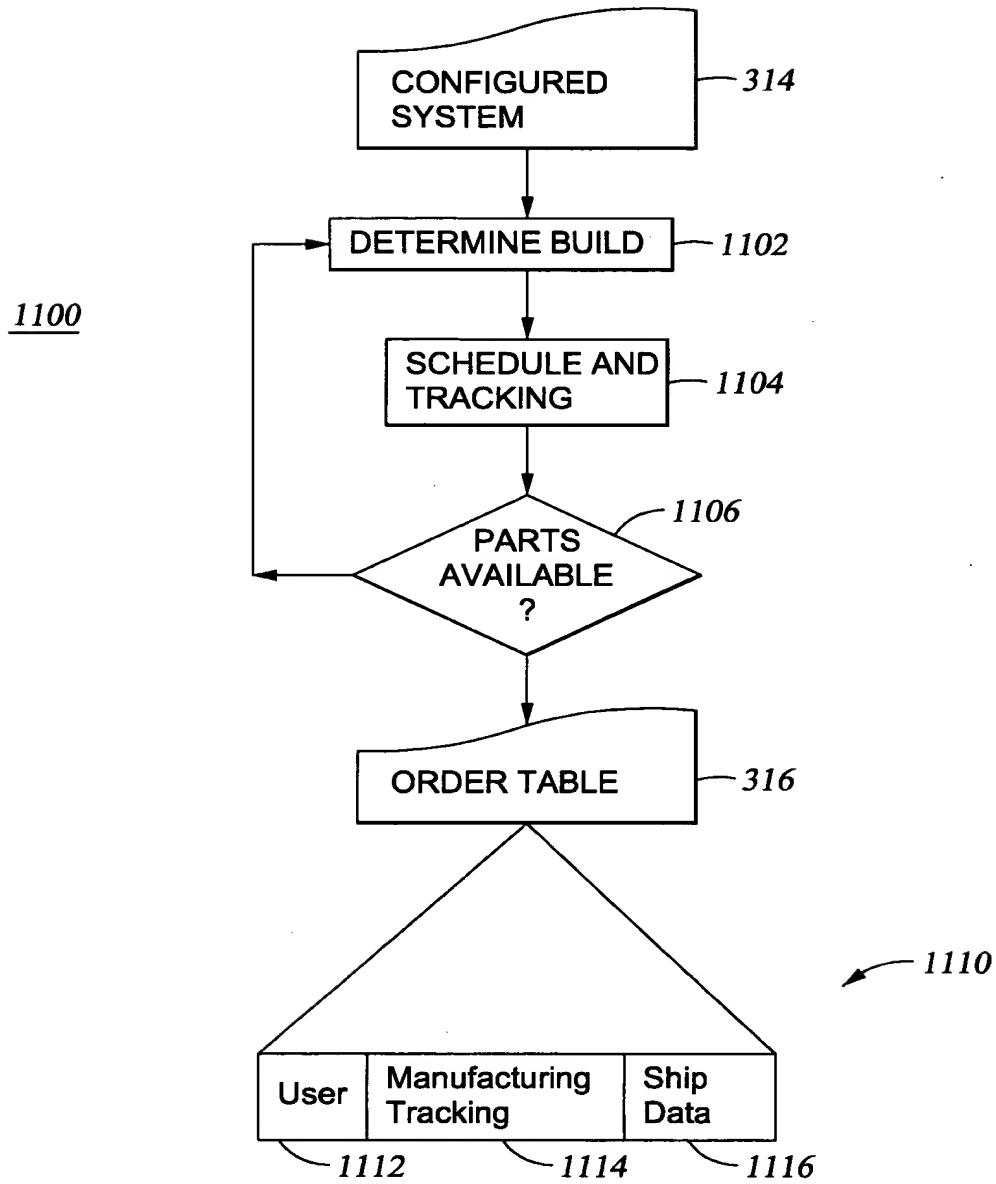


Fig. 11

11/35

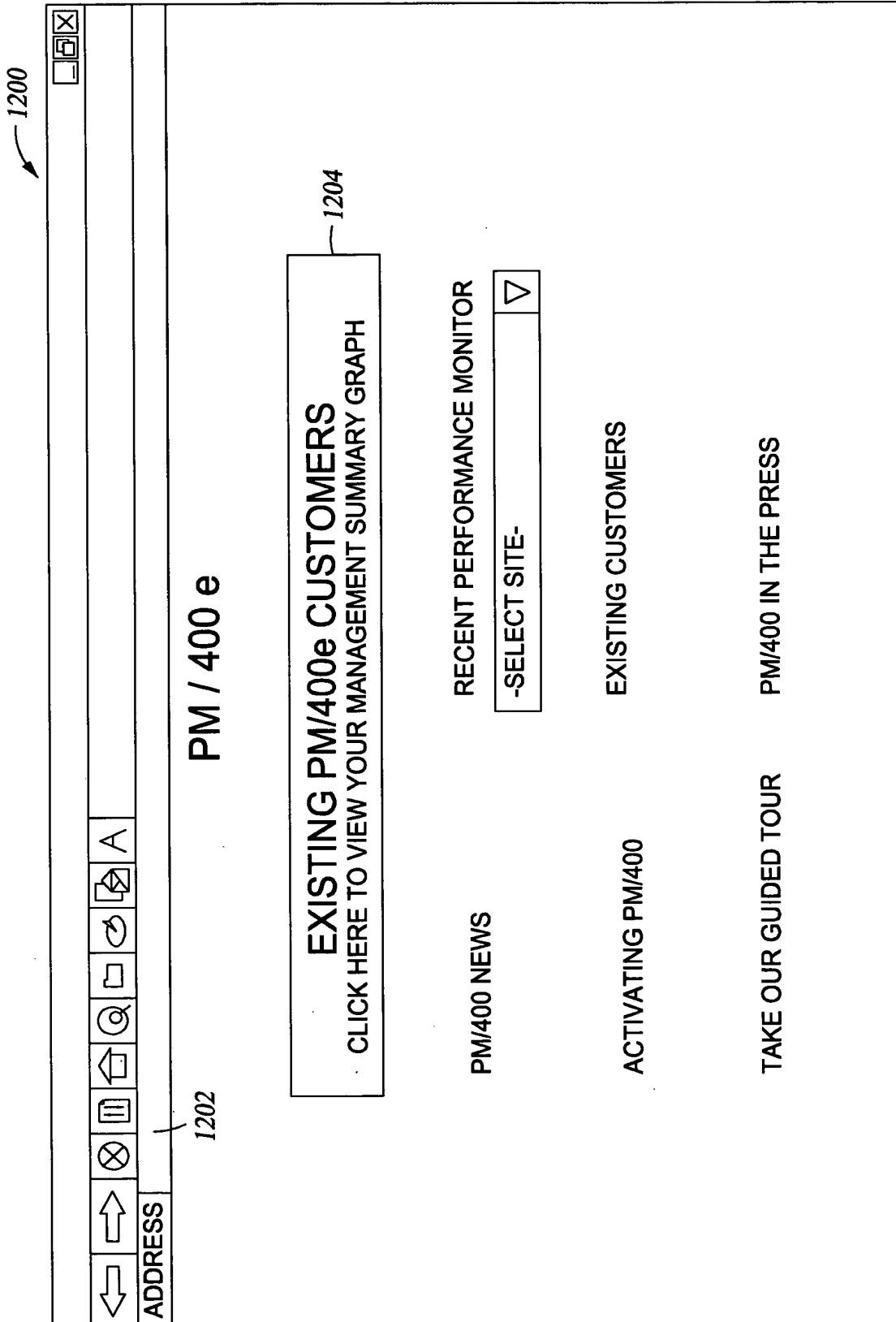


Fig. 12

12/35

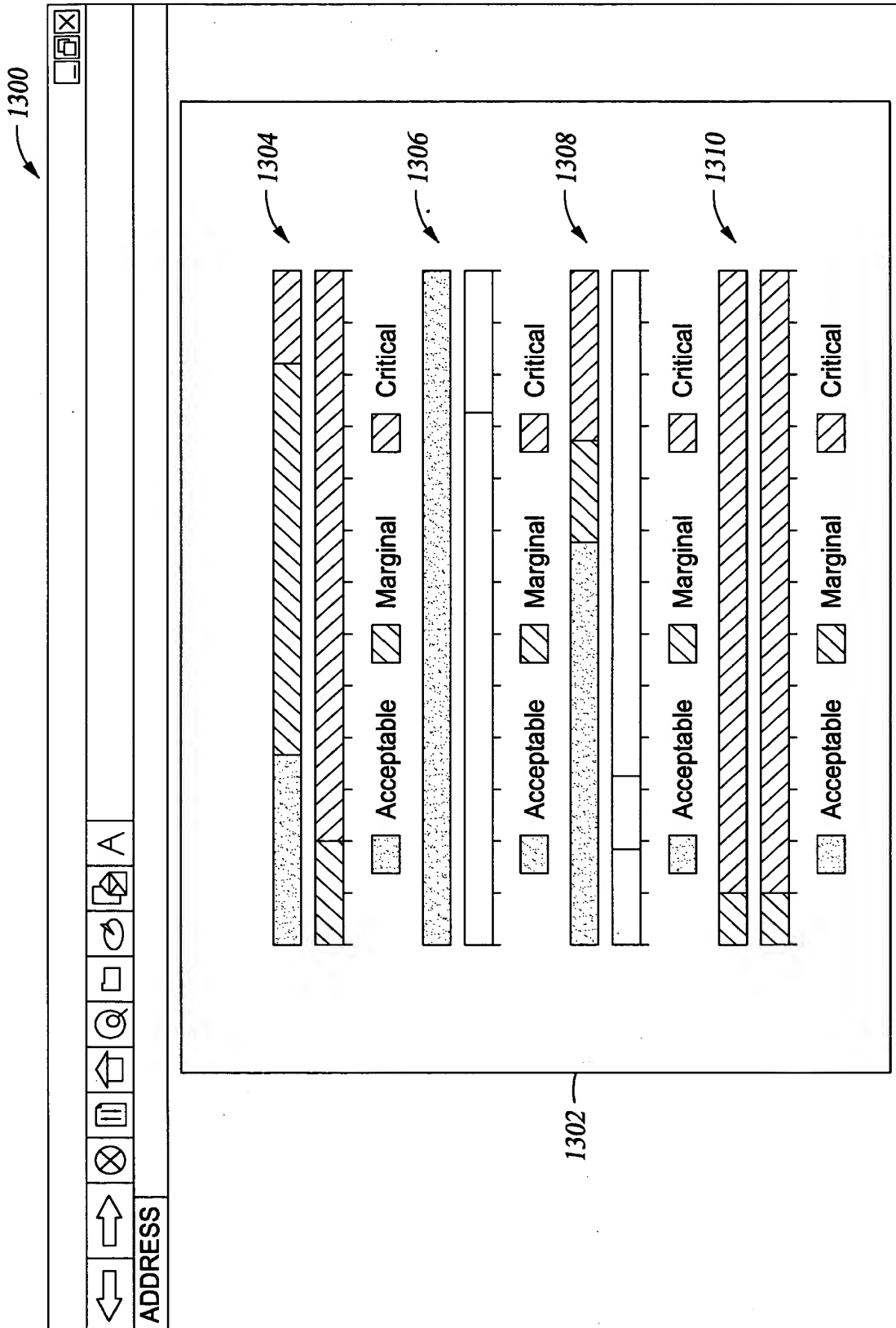


Fig. 13

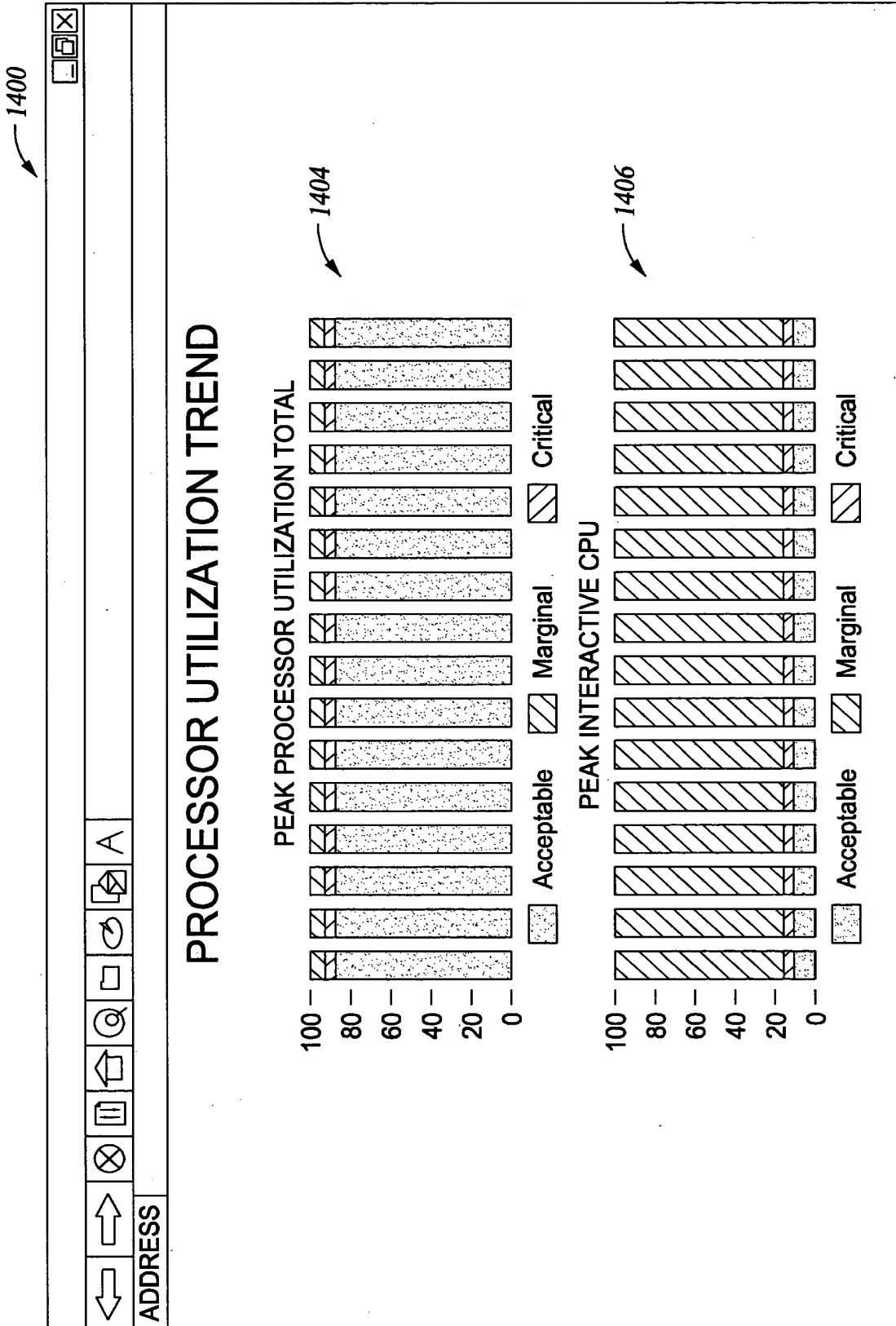


Fig. 14

1500

1510

WORK LOAD SELECTION

ADDRESS	
<p>1502</p> <p>TYPE OF WORK LOAD</p> <p>WORK LOAD TYPE ▾</p> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> <p>1504</p> <p>WORK LOAD TYPE</p> <p>EXISTING</p> <p>PM400</p> <p>DOMINO</p> <p>JAVA</p> <p>WEB_COMMERCE</p> <p>TRADITIONAL</p> <p>WEBSPPHERE</p> <p>HTTP</p> <p>GENERIC</p> </div>	<p>NAME OF WORK LOAD</p> <div style="border: 1px solid black; padding: 5px; margin-top: 5px;"> <p>1506</p> <p>WORKLOAD #1</p> <p>WORKLOAD #2</p> <p>WORKLOAD #3</p> </div> <div style="margin-top: 10px;"> <p>WNS TO SELECT</p> <p>D. THEN PRESS</p> <p style="text-align: center;">NEXT</p> </div> <div style="margin-top: 10px;"> <p>ANOTHER WORKLOAD</p> <p>1508</p> </div>

OPTIONS: OS/400 VERSION = V5R1, RAID SUPPORT = NONE, DBCS SUPPORT = NO
DEVELOPED BY THE ROCHESTER iSERIES SYSTEM PERFORMANCE TEAM

Fig. 15

15/35

1600

☐ ☐ ☐

←

→

⊗

⏮

⏭

🏠

🔍

📁

🔄

📧

A

ADDRESS

End

End

End

End

Total

End

RCHASA28

1 System Information:

12 months of PM/400 data available

Serial: 10-3LOTM

Model: S40-2208

Feature:

System CPU: 87.0% of 4,550CPW

Interactive CPU: 2.3% of 120CPW

of Processors: 12

Memory: 24576MB

Disk Arms: 3.0% utilization of 228 Arms installed

Disk Arms Distribution: 7,200 RPM Arms 228.0

10k RPM Arms 0.0

Disk Storage: 966.6GB (72.6%) of 1.331GB

Data Protection: No Protection

2. Growth Information Months to Grow:

12

{	Interactive CPU:	-0.232	1610A	CPW/Months	<input type="radio"/>
	NonInteractive CPU	87.549	1610B	CPW/Months	<input type="radio"/>
	Total System CPU:	87.317	1610C	CPW/Months	<input checked="" type="radio"/>
	Disk Arms:	- 4	1610D	CPW/Months	<input type="radio"/>
	Disk Storage:	17	1610E	CPW/Months	<input type="radio"/>
	Memory:	471	1610F	CPW/Months	<input type="radio"/>

Fig. 16

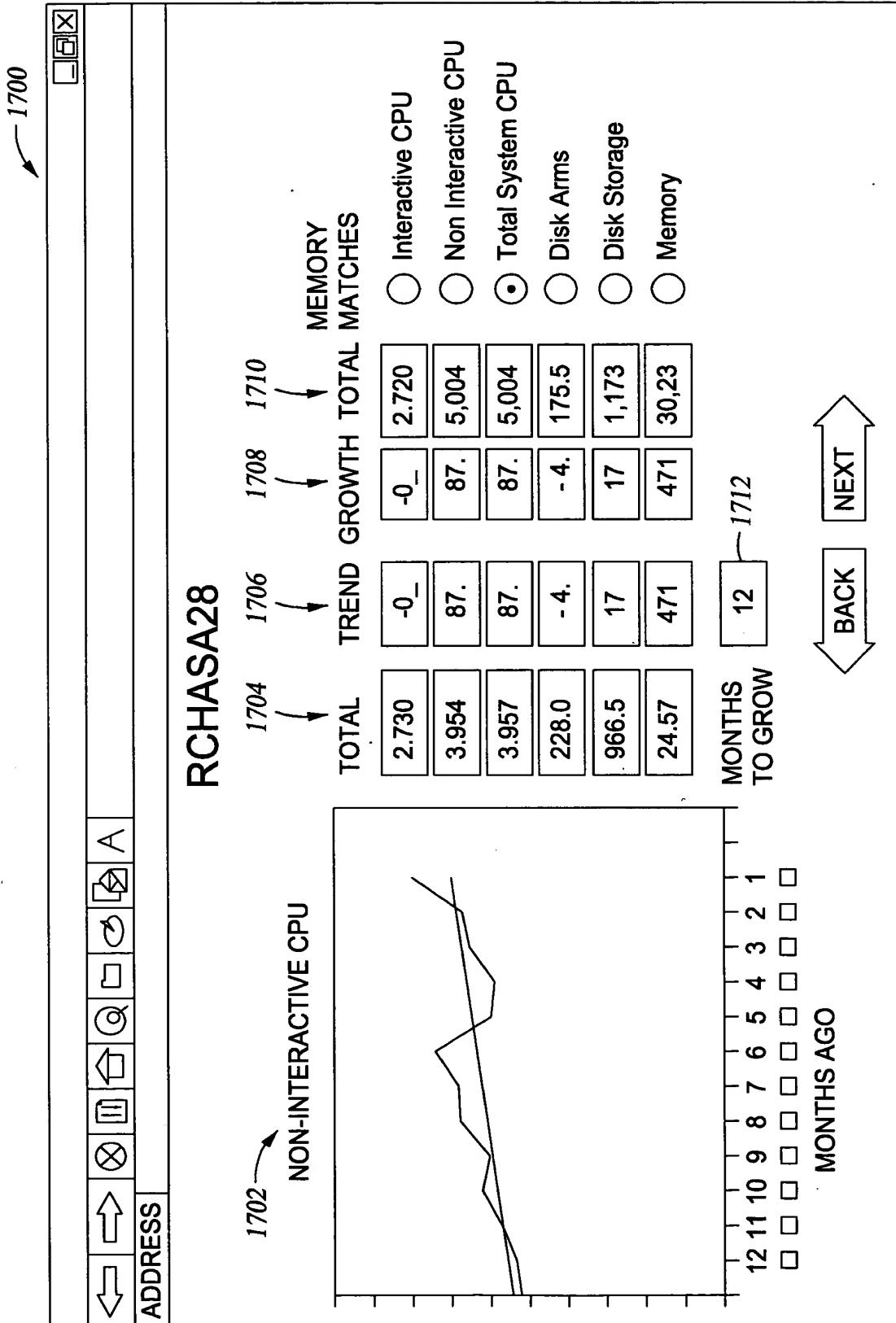


Fig. 17

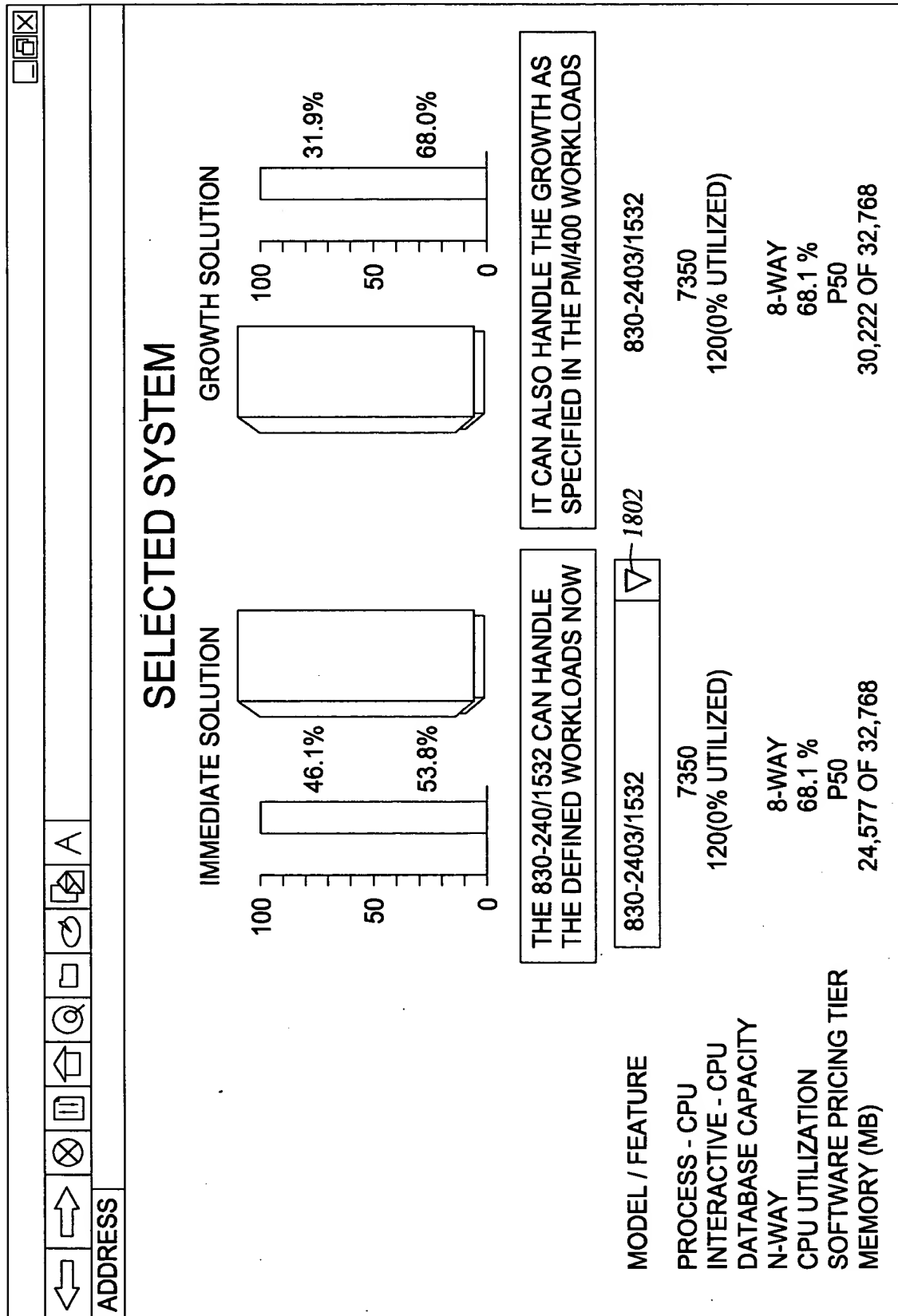


Fig. 18

ADDRESS									
IBM Home Products Support & downloads My account									
Upgrade Model [830] Processor [2403] Interactive Card [2403]									

	Change column	[2]	to	Select	
System	\$ Upgrade Price	CPW	Processor CPW	Interactive Mail Users	Mail & Cal n-way Tier Software Disk GB Upgrade
<input type="text"/>	2	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/> <input type="text"/>

	830_2403_1532	7350	120	-	20910	8	P50	11055	11
830_2403_1533	82,500	7350	240	-	20910	8	P50	11066	11
830_2403_1534	258,500	7350	560	-	20910	8	P50	11055	11
830_2403_1536	495,000	7350	1050	-	20910	8	P50	11056	11
840_2418_1540	273,728	10000	120	-	28430	12	P40	16832	7
840_2418_1541	356,228	10000	240	-	28430	12	P50	16852	7
840_2418_1542	532,228	10000	560	-	28430	12	P50	18952	7
840_2418_1543	768,728	10000	1050	-	28430	12	P50	18952	8
840_2420_1540	766,728	16500	120	-	55610	24	P40	18952	3
840_2420_1541.	849,228	16500	240	-	55610	24	P50	18952	3
840_2420_1542	1,025,228	16500	560	-	55610	24	P50	18952	3
840_2420_1543	1,261,728	16500	1050	-	55610	24	P50	18952	4
840_2461_1540	1,078,028	20200	120	-	77800	24	P40	18952	3
840_2461_1541.	1,160,528	20200	240	-	77800	24	P50	18952	3
840_2461_1542	1,336,528	20200	560	-	77800	24	P50	18952	3
840_2461_1543	1,573,028	20200	1050	-	77800	24	P50	18952	4

Fig. 19

<div> <div> <div>←</div> <div>→</div> <div>⊗</div> <div>⌚</div> <div>🏠</div> <div>🔍</div> <div>📁</div> <div>🔄</div> <div>📧</div> <div>A</div> </div> <div>ADDRESS</div> </div>	
<div> <div>IBM</div> <div> <div>\$82,600.00 (US lot price) assumes a minimally operational machine.</div> <div>vSr1..> vSr1 upgrade</div> <div> <div>From 830_2403_1532</div> <div>8406 ISeries 400 Model 830 System Unit</div> <div>2403 Model 830 Processor</div> <div>1532 Interactive Capacity Card</div> <div>To 830_2403_1633</div> <div>9406 ISeries 400 Model 830 System Unit</div> <div>Conversion</div> <div>1533 Interactive Capacity Card</div> <div>Carry Over</div> <div> <div>2403 Model 830 Processor</div> <div>0041 Device Parity Protection-All</div> <div>0367 Operations Conecte PCI Cable</div> <div>1454 200V 14FT Locking Line Card</div> <div>2881 Main Storage Expansion</div> <div>3082 129MB Main Storage</div> <div>4X 4317 8.58GB 10k rpm Disk Unit</div> <div>4425 CD-ROM (PCI)</div> <div>4745 PCI WAN IDA</div> <div>5544 Sys Console on OP Console</div> <div>9074 Base I/O Enclosure</div> <div>9732 Base HSL Ports- 8 Copper</div> <div>9748 Base PCI Disk Unit Ctr</div> <div>9771 Base PCI 2-Line WAN w/Modem</div> <div>9843 Base PCI IQP</div> <div>TOTAL \$82,500.00</div> </div> </div> </div> </div>	
<div>Any prices or configurations provided are intended for planning purposes only and are not a commitment by IBM.</div> <div> <div>📞</div> <div>Call me now</div> </div>	

Fig. 20

20/35

2100

ADDRESS

1 NEW INITIAL ORDER

1 Hardware 2 Software < > Diagram Messages Proposed

SERIES 400 AND AS/400 SYSTEMS-PROCESSOR

Processor Basic Options System Options Opticonned 9309 Racks

Upgrade Type

Server Model

Model 830

Processor

2400Std 2-Way (1850 CPW) Ann 6/2000

Interactive Card (on applicable models)

1531 Interactive Card (70 CPW)

Total Main Storage Memory Expansion Feature

1024 MB None Selected

Software Version/Release

Version 5 Release 1

< Pervious Next > Configure Cancel Reset Page

2102 2101

Fig. 21

21/35

Qty	Part No.	Description	Available	Item Price	Line Total	
1	9406-8XX-5079	1.8m I/O Tower		\$56,600.00	\$56,600.00	Remove
1	9406-8XX-5101	30-Disk Expansion Feature		\$9,000.00	\$9,000.00	Remove
1	9406-840-5150	Battery Backup (External)		\$2,500.00	\$2,500.00	Remove
1	9406-8XX-2685	1063 Mbps OptiConnect Receiver, 830/840 - for initial & MES upgrade orders, 820 - for field upgrade (MES) orders only		\$5,000.00	\$5,000.00	Remove
1	9406-820-5157	Feature Power Supply		\$1,950.00	\$1,950.00	Remove
1	9406-820-7127	DASD Expansion Unit (820 Only)		\$850.00	\$850.00	Remove
4	9406-8XX-2796	256 MB Netfinity IOP Memory 850 MHz PCI for i Series 820,830, 840,SB2, SB3		\$805.00	\$3,200.00	Remove
1	9406-8XX-2797	1 GB Netfinity IOP Memory 850 MHz PCI for i Series 820,830, 840,SB2, SB3		\$6,995.00	\$6,995.00	Remove
6	9406-8XX-4318	17.54GB 10k rpm Disk Unit (Ultra-2 SCSI)		\$2,520.00	\$15,120.00	Remove
4	9406-8XX-4331	1.6GB Read Cache Device		\$37,000.00	\$148,000.00	Remove
1	9406-8XX-2748	PCI RAID Disk Unit Ctlr		\$6,000.00	\$6,000.00	Remove
Subtotal					\$255,235.00*	Recalculate

Fig. 22

2200



22/35

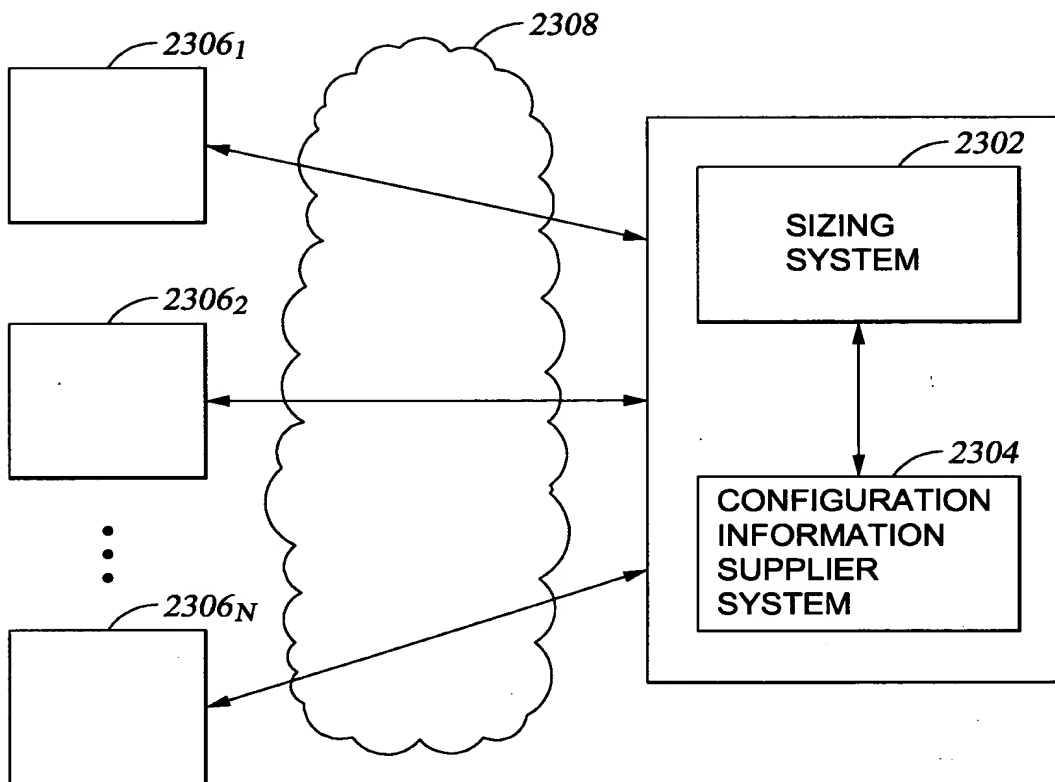
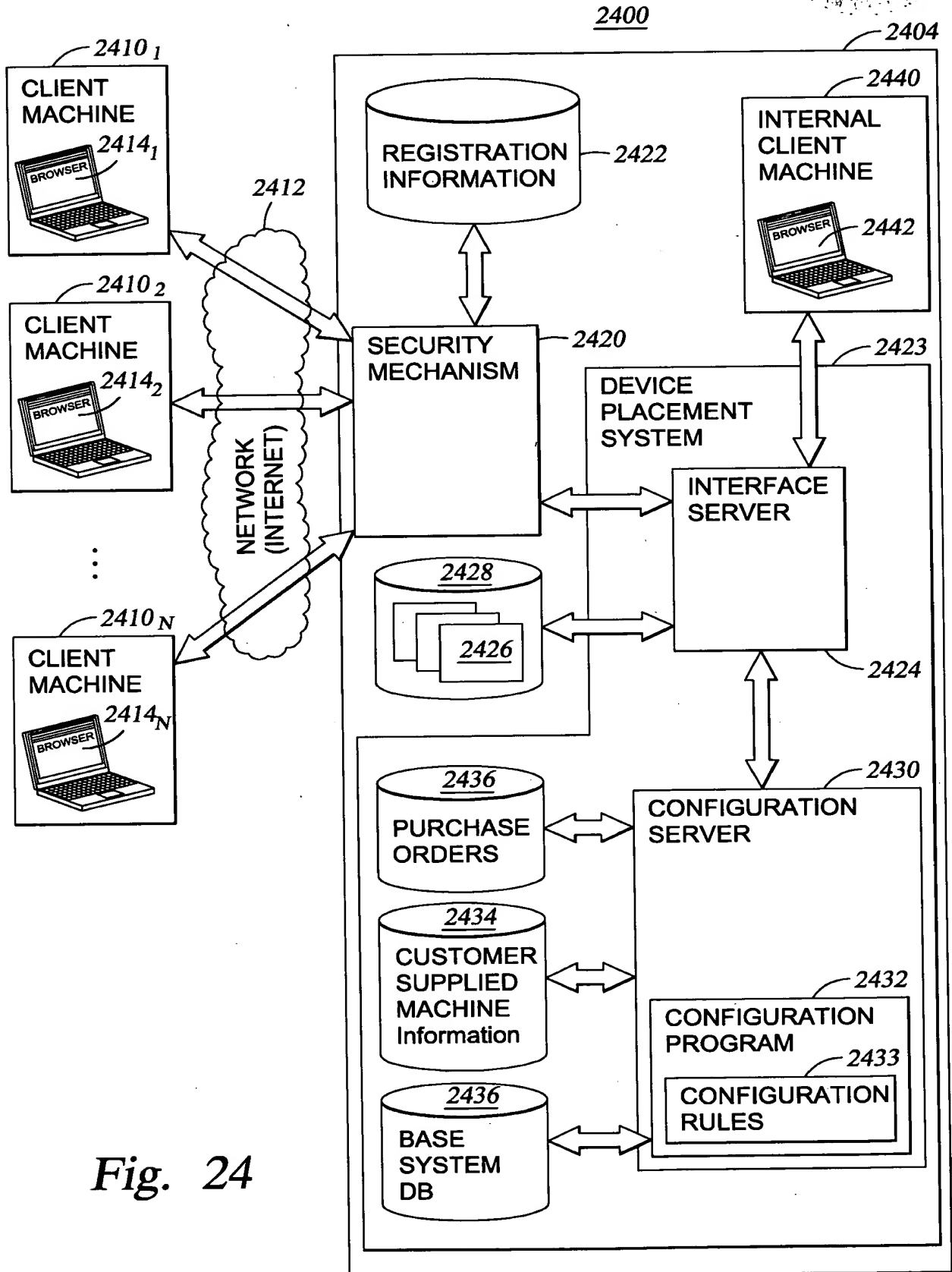


Fig. 23

23/35



24/35

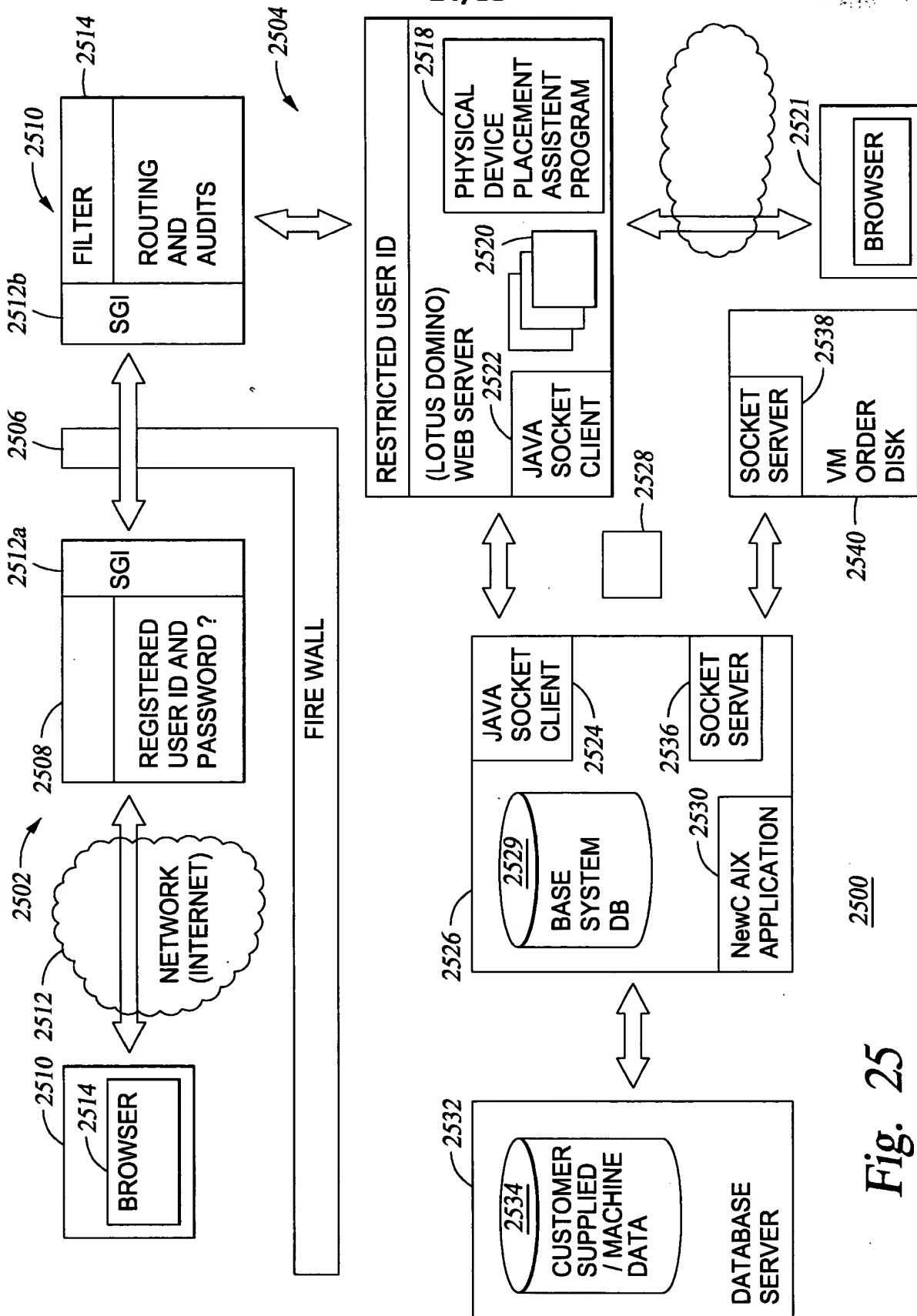


Fig. 25

25/35

2628A

2602		2604		2606	
KEY		VALUE	DESCRIPTION		
MTM		9406170	MACHINE TYPE MODEL		
SN		0012345	SERIAL NUMBER		
VPD		01/02/07	VITAL PRODUCT DATA		
CFG		00110031	CONFIGURATION LEVEL		
T, 5065		01C00	KEY = TOWER . TOWERTYPE VALUE = TOWER LOCATION		
FC 2722 2610 O. 5065 . 02L01 . CC08 2612		2722 2721	TYPE . TOWERTYPE . TOWERLOCATION . SLOTLOCATION		
MSG			START OF CONFIGURATION MESSAGES		
END			END OF CONFIGURATION MESSAGES		

2608

Fig. 26A



26/35

2628B

2602

2604

2606

2608

KEY	VALUE	DESCRIPTION
MTM	9406170	MACHINE TYPE MODEL
SN	0012345	SERIAL NUMBER
VPD	01/02/07	VITAL PRODUCT DATA
CFG	00110031	CONFIGURATION LEVEL
T, 5065	01C00	KEY = TOWER . TOWERTYPE VALUE = TOWER LOCATION
N. 5065 . 02L01 . CC09 2610 O. 5065 . 02L01 . CC08 2612	2722 2721	TYPE . TOWERTYPE . TOWERLOCATION . SLOTLOCATION
MSG		START OF CONFIGURATION MESSAGES
END		END OF CONFIGURATION MESSAGES

Fig. 26B





2700

ADDRESS																			
IBM																			
PHYSICAL DEVICE PLACEMENT ASSISTANT																			
SPECIFY iSERIES OR AS/400 SYSTEM INFORMATION																			
2702	<table border="1"><tr><td><input type="radio"/> ENTER SYSTEM: <input checked="" type="radio"/> SELECT BASE SYSTEMS: <input type="radio"/> MACHINE EQUIPMENT SPECIFICATION (MES) NUMBER:</td><td><table border="1"><tr><td>10</td><td>▽</td><td>(PLANT CODE- SERIAL NUMBER)</td></tr><tr><td></td><td></td><td>2706</td></tr></table></td></tr><tr><td>MACHINE TYPE:</td><td><table border="1"><tr><td>9406</td><td>▽</td><td>2708</td></tr></table></td></tr><tr><td>USER TYPE:</td><td><table border="1"><tr><td>CUSTOMER</td><td>▽</td><td>2710</td></tr></table></td></tr></table>	<input type="radio"/> ENTER SYSTEM: <input checked="" type="radio"/> SELECT BASE SYSTEMS: <input type="radio"/> MACHINE EQUIPMENT SPECIFICATION (MES) NUMBER:	<table border="1"><tr><td>10</td><td>▽</td><td>(PLANT CODE- SERIAL NUMBER)</td></tr><tr><td></td><td></td><td>2706</td></tr></table>	10	▽	(PLANT CODE- SERIAL NUMBER)			2706	MACHINE TYPE:	<table border="1"><tr><td>9406</td><td>▽</td><td>2708</td></tr></table>	9406	▽	2708	USER TYPE:	<table border="1"><tr><td>CUSTOMER</td><td>▽</td><td>2710</td></tr></table>	CUSTOMER	▽	2710
<input type="radio"/> ENTER SYSTEM: <input checked="" type="radio"/> SELECT BASE SYSTEMS: <input type="radio"/> MACHINE EQUIPMENT SPECIFICATION (MES) NUMBER:	<table border="1"><tr><td>10</td><td>▽</td><td>(PLANT CODE- SERIAL NUMBER)</td></tr><tr><td></td><td></td><td>2706</td></tr></table>	10	▽	(PLANT CODE- SERIAL NUMBER)			2706												
10	▽	(PLANT CODE- SERIAL NUMBER)																	
		2706																	
MACHINE TYPE:	<table border="1"><tr><td>9406</td><td>▽</td><td>2708</td></tr></table>	9406	▽	2708															
9406	▽	2708																	
USER TYPE:	<table border="1"><tr><td>CUSTOMER</td><td>▽</td><td>2710</td></tr></table>	CUSTOMER	▽	2710															
CUSTOMER	▽	2710																	
SUMMIT SYSTEM INFORMATION 2712																			

Fig. 27

28/35

2800

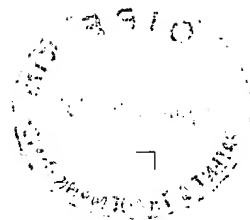
			
ADDRESS			
IBM			
PHYSICAL DEVICE PLACEMENT ASSISTANT			
SPECIFY iSERIES OR AS/400 SYSTEM INFORMATION			
2702		2802	
<input type="radio"/> ENTER SYSTEM: <input checked="" type="radio"/> SELECT BASE SYSTEMS: <input type="radio"/> MACHINE EQUIPMENT SPECIFICATION (MES) NUMBER:		<div>9406: 10-170BS ▾</div> <div>(MACHINE TYPE: PLANT CODE- SERIAL NUMBER)</div>	
USER TYPE:		<div>CUSTOMER ▾</div>	
<div>SUBMIT SYSTEM INFORMATION</div>			

2710

2712

Fig. 28

29/35



2900

ADDRESS

IBM

PHYSICAL DEVICE PLACEMENT ASSISTANT

2702 SPECIFY iSERIES OR AS/400 SYSTEM INFORMATION

<input type="radio"/> ENTER SYSTEM: <input type="radio"/> SELECT BASE SYSTEMS: <input checked="" type="radio"/> MACHINE EQUIPMENT SPECIFICATION (MES) NUMBER:	<div>2902</div>
PLANT OF ORIGIN:	ROCHESTER, MN. USA 2904
USER TYPE:	CUSTOMER 2710

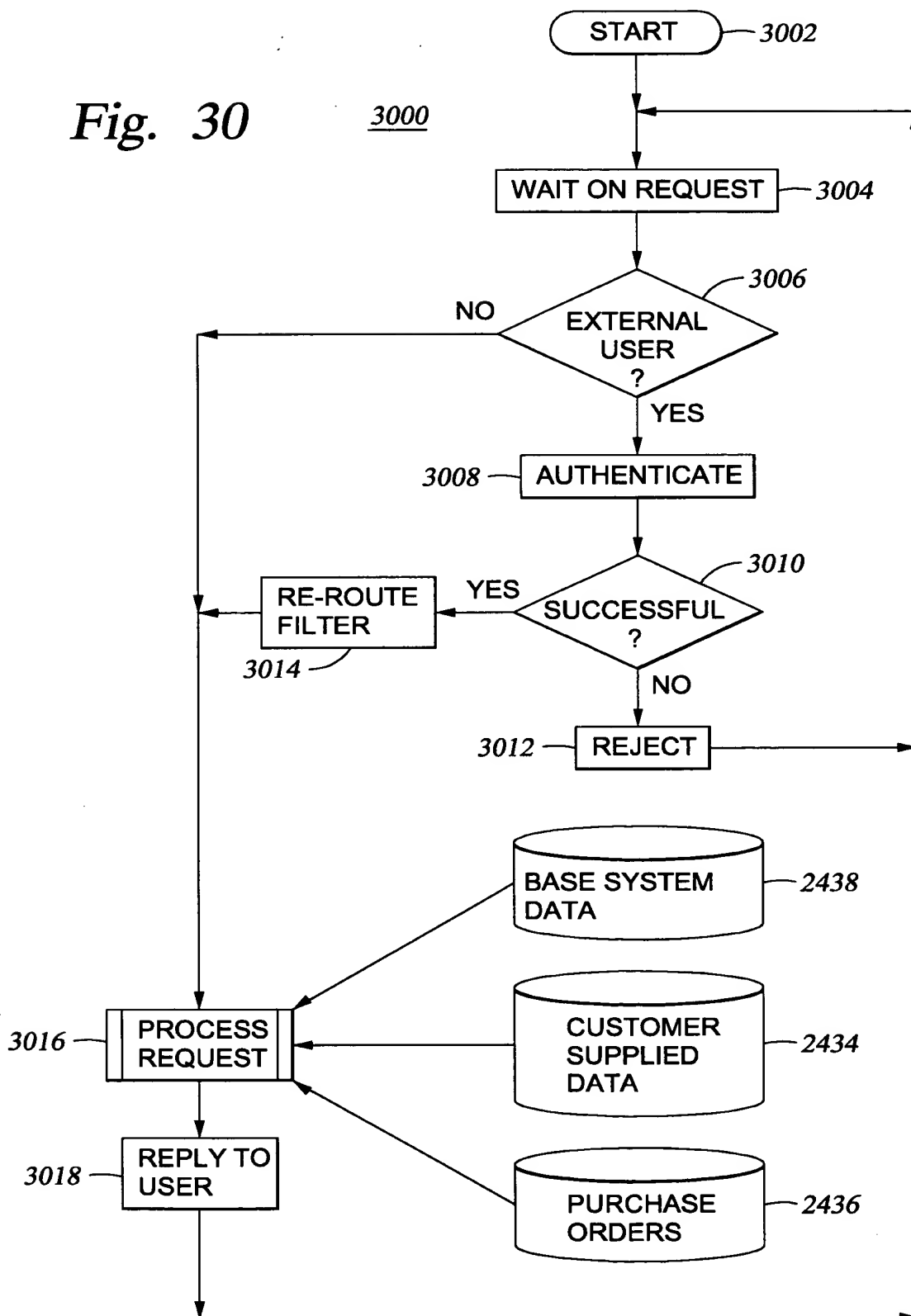
SUBMIT SYSTEM INFORMATION 2712

Fig. 29

30/35

Fig. 30

3000



31/35

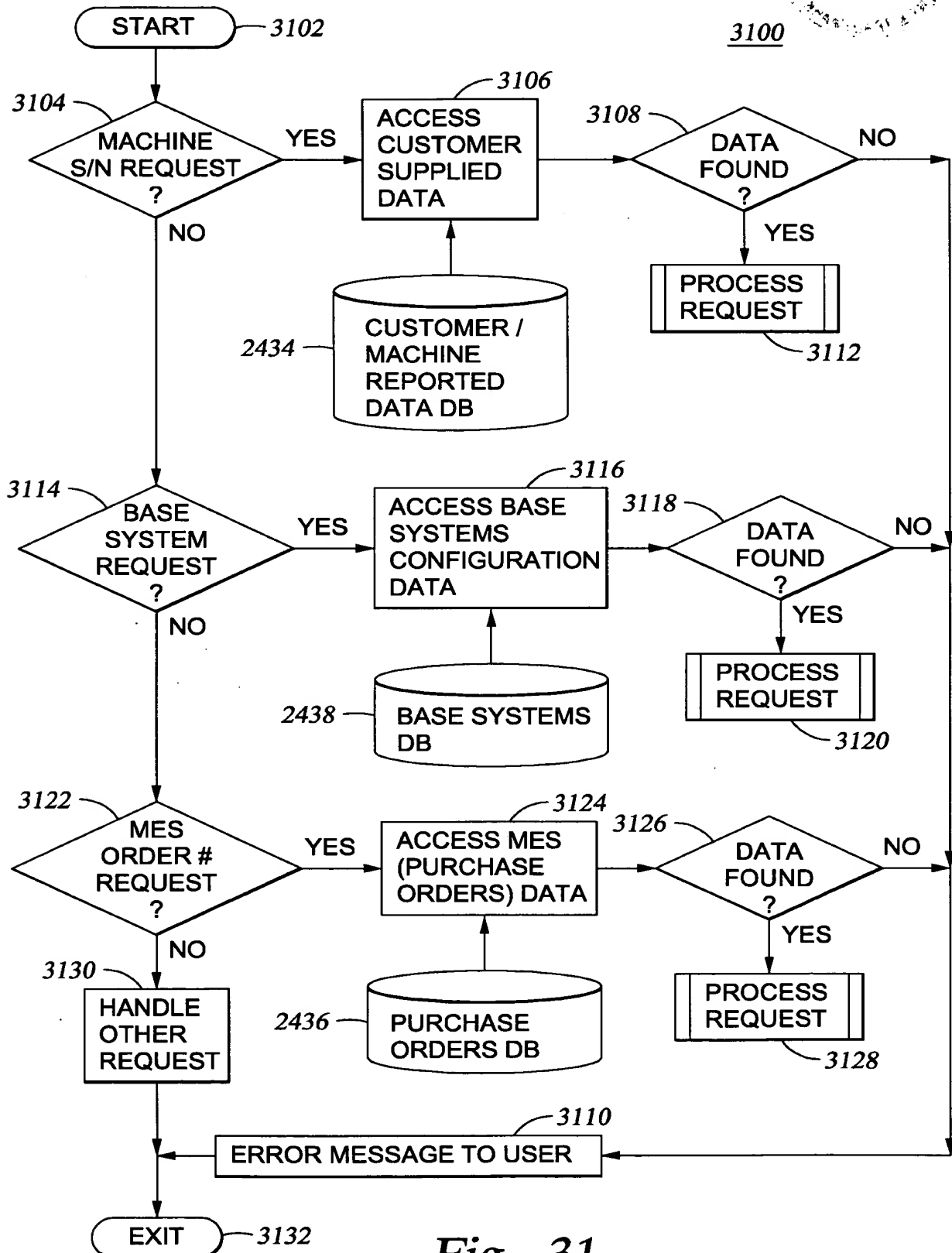


Fig. 31

32/35

3200

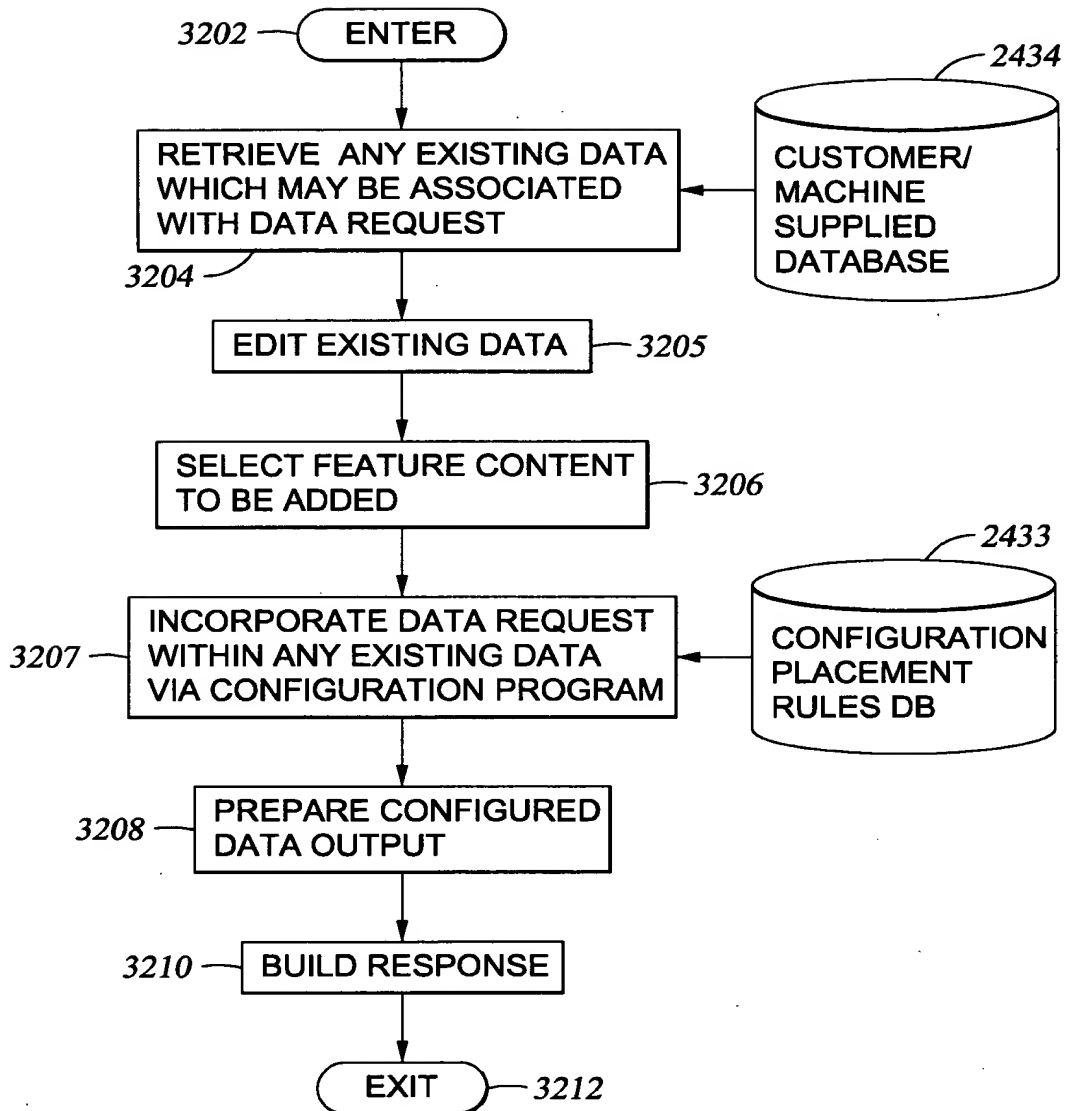


Fig. 32

33/35

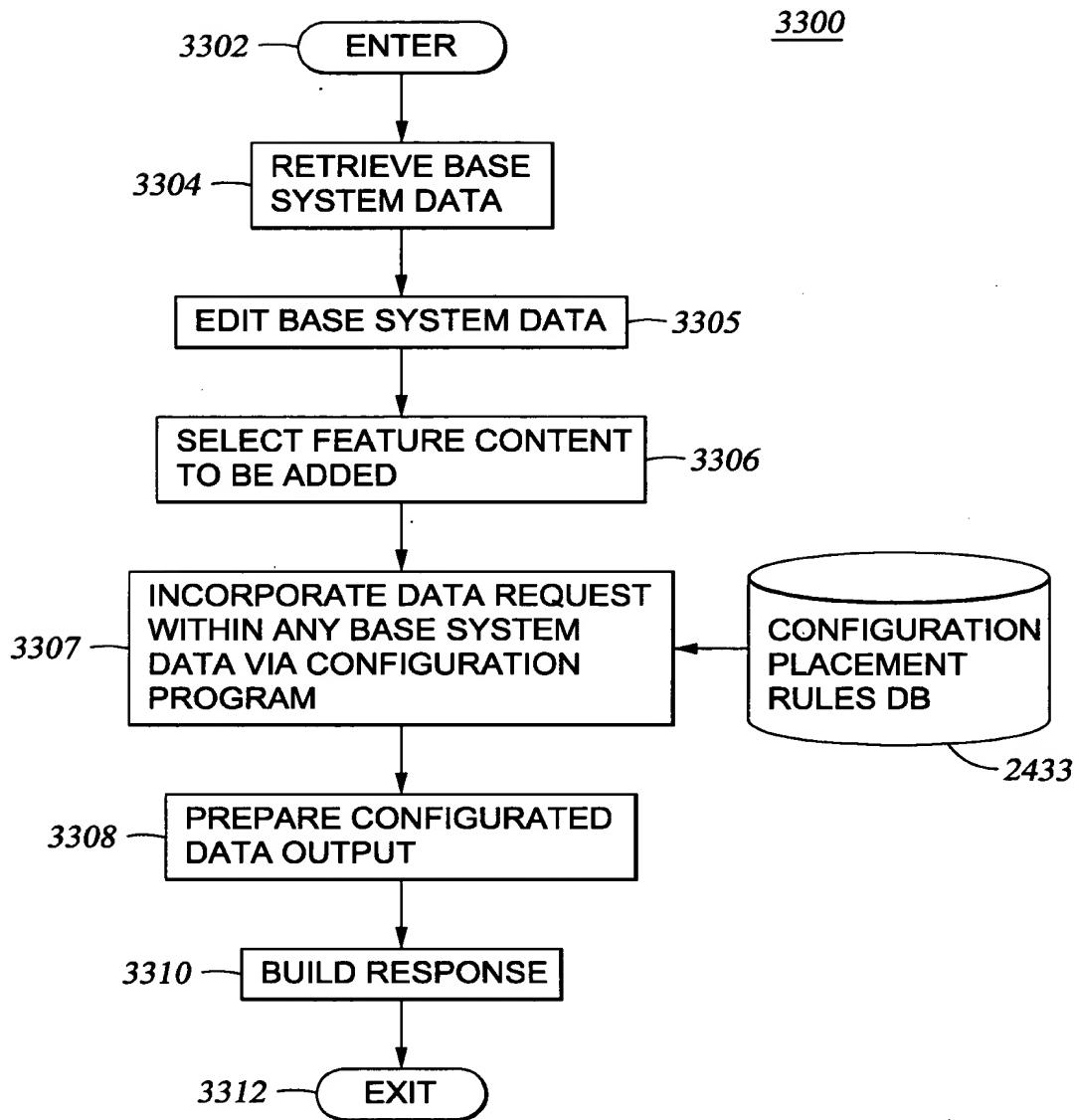
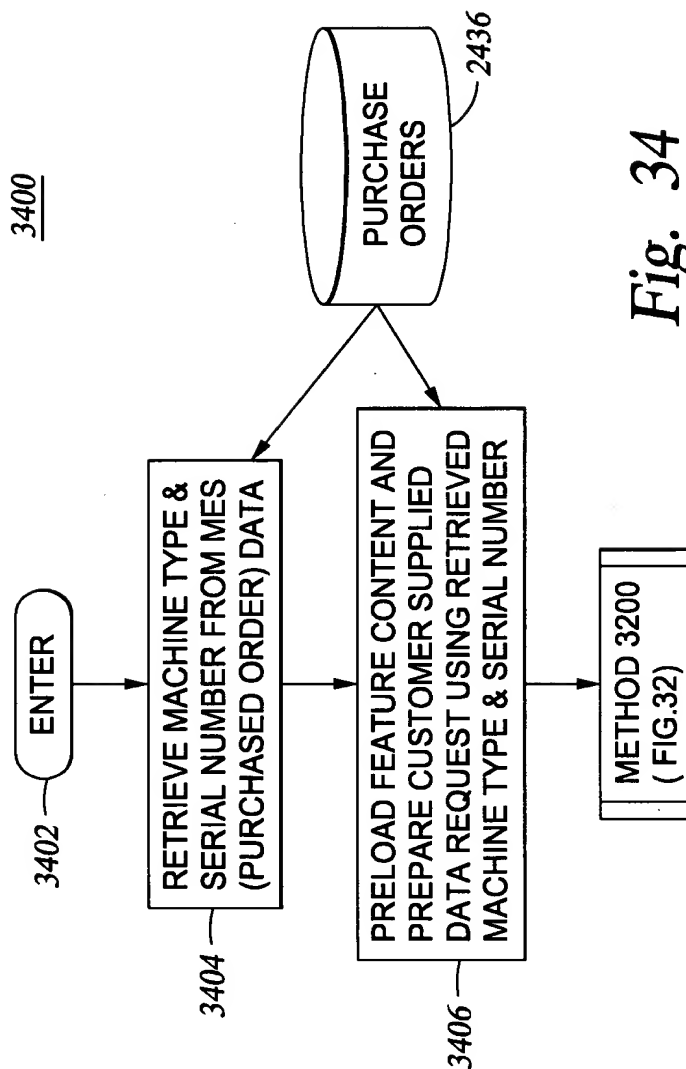
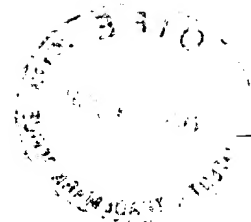


Fig. 33

34/35



←

→

⊗

☰

🏠

🔍

📁

🔄

📧

A

ADDRESS

IBM

5074 I/O EXPANSION
UNIT MODEL: 820

EDIT

RETURN

MACHINE TYPE: 9406
FRAME: 2

SERIAL NUMBER: 0012345
VPD DATE: 00/12/21

PCI CARDS
REAR VIEW - LEFT SIDE

POSITION	POSITION DESCRIPTION	CCIN
C01	IOP	2843
C02	IOA	2748
C03	IOP/IOA	2838
C04	IOA	*2749*
C05	IOP/INS	EMPTY
C06	IOA	EMPTY
C07	IOA	EMPTY
C08	HSL - NOT A PCI POSITION	
C09	IOP/IOA	EMPTY
C10	IOA	EMPTY
C11	IOP/INS	EMPTY
C12	IOA	EMPTY
C13	IOA	EMPTY
C14	IOP/IOA	EMPTY
C15	IOA	EMPTY

REAR VIEW - RIGHT SIDE
PCI CARDS

Fig. 35